

In re Application of: Efraim ATAD et al
Serial No.: 10/810,583
Filed: March 29, 2004
Office Action Mailing Date: December 20, 2007

Examiner: Amit K. Ray
Group Art Unit: 2623
Attorney Docket: 27614

REMARKS

Reconsideration of the above-identified application in view of the amendments above and the remarks following is respectfully requested.

Claims 1 - 18 are in this Application. Claims 1 – 4, 6 – 9, 11 and 17 - 18 have been rejected under 35 U.S.C. § 102. Claims 5, 10, and 12 - 16 have been rejected under 35 U.S.C. § 103. Claim 1 has been amended herewith. New claim 19 has been added herewith.

Amendments To The Claims

35 U.S.C. § 102 Rejections

Claim 1 has been amended to better define the invention in a way that overcomes the rejection from Mehravari. Mehravari as per Fig. 4 teaches a structure in which a terrestrial receiver is located on the side of the house and a satellite receiver is located on the roof. Each receiver connects independently to the building internal installation.

The disadvantage with Mehravari is that a user with a satellite receiver has to install new plant on his building, including a new connector to the interior of the building.

As defined in the revised claim 1, a connector connects both the external and internal installations. The connector is then terminated at the internal end by a splitter, a passive two-to-one bi-directional branch device, which splits the input signal from the connector into two branches, one being the video feed and one being the terrestrial signal.

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Mehravari by contrast does not have a connector connected at one end to both the terrestrial and satellite receivers and at the other end to the internal installation via a splitter. On the contrary the terrestrial antenna of Mehravari is connected to the internal installation via switches and a processor. The satellite antenna of Mehravari is connected to the internal installation via a separate connector and via a switch. Neither a switch nor a processor can be regarded as a splitter since a splitter is a passive device which is set up once, uses no power and just passively splits the signal between two branches in one direction and combines the signal onto its single stem in the other direction. A switch is an active device which sends signals in different ways depending on how it is set at any given time. A processor is also active and requires programming and A-D conversion to work.

It is therefore submitted that the splitter-combiner of the claim is not anticipated by the switches or processors of Mehravari.

It is further submitted that it is not obvious to replace the switches of Mehravari with a splitter combiner, since the construction of Mehravari requires more than mere 2 -1 forking activity at his junction. On the contrary he requires full three-way switching at his junctions, for which a splitter-combiner is not suitable. The relevance of the splitter combiner is only apparent once it is realized that the terrestrial and satellite receivers should share the same connecting cable. However this is something that Mehravari conspicuously fails to recognize.

Claims 2 – 18 are believed to be allowable as being dependent on an allowable main claim.

A new independent claim 19 is added, to more particularly claim method features of the present invention.

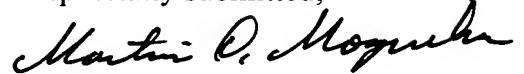
All the matters raised by the Examiner have now been dealt with.

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In view of the above amendments and remarks it is respectfully submitted that claims 1 – 19 are now in condition for allowance. A prompt notice of allowance is respectfully and earnestly solicited.

Respectfully submitted,



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Enclosures:

- Petition for Extension (3 Months)
- Additional Claims Transmittal Fee